

SEMANTIC LANGUAGE MODELING AND CONFIDENCE MEASUREMENT**ABSTRACT OF THE DISCLOSURE**

5 A system and method for speech recognition includes
generating a set of likely hypotheses in recognizing
speech, rescoring the likely hypotheses by using semantic
content by employing semantic structured language models,
and scoring parse trees to identify a best sentence
10 according to the sentence's parse tree by employing the
semantic structured language models to clarify the
recognized speech. .